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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	Not Yet Assigned	
			Filing Date	May 16, 2001	
			First Named Inventor	Masakatsu Matsui	
			Group Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	R2184.0104/P104

J0566 U.S. PTO
 09/855700
 05/16/01

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
JK	A	JP	5-298736		Sony Corp.	11/12/1993		
	B	JP	11-328830		Konica Corp.	11/30/1999		
	C	JP	5-151600		Matsushita Electric Ind. Co., Ltd.	06/18/1993		
	D	JP	8-306052		Olympus Optical Co., Ltd.	11/22/1996		

Examiner Signature	Thang V. Tran	Date Considered	04/02/04
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

Complete if Known

Application Number	09/855,700-Conf. #9246
Filing Date	May 16, 2001
First Named Inventor	Masakatsu Matsui
Art Unit	2653
Examiner Name	T. V. Tran
Attorney Docket Number	R2184.0104/P104

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JK	AA	US-4,669,072	05-26-1987	Miura et al.	
JK	AB	US-5,012,461	04-30-1991	Yoshida et al.	
JK	AC	US-5,363,360	11-08-1994	Fairchild	
JK	AD	US-5,491,676	02-13-1996	Yamaguchi et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
JK	BA	EP 0 432 863 A2	06-19-1991			
JK	BB	EP 0 821 356 A2	01-28-1998			
JK	BC	EP 0 905 691 A2	03-31-1999			
JK	BD	JP 02172029	07-03-1990			X
JK	BE	JP 03116443	05-17-1991			X
JK	BF	JP 08055418	02-27-1996			X
JK	BG	JP 11273266	10-08-1999			X

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	GA	European Search Report dated 1/22/2004	

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Examiner Signature	Thang V. Tran	Date Considered	04/02/04
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